

AMENDMENTS TO THE CLAIMS

This listing of the claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1. (Currently Amended) A device for ligament reconstruction comprising:
a tip and body portion each having two parallel through-holes formed therein in juxtaposition, wherein said body is connected to an outer peripheral longitudinal extending surface of said tip; and
a rear-end portion having two rear-end through-holes formed therein in juxtaposition coaxially with the two through-holes ~~of the~~ formed in said tip and body portion,
wherein ~~[[the]]~~ said tip and body portion has either one of a uniform ~~[[and]]~~ generally elliptical or generally rectangular cross section elongated in a direction in which the through-holes thereof are juxtaposed, ~~so that the tip and body portion is driven into an articular bone to form a flat tunnel in the bone by hitting the rear-end portion.~~

2. (Currently Amended) [[A]] The ligament reconstruction device as set forth in claim 1, wherein the generally elliptical or rectangular cross section has a major axis/minor axis ratio of 2 to 5.

3. (Currently Amended) **[[A]]** The ligament reconstruction device as set forth in claim 1, wherein the elliptical cross section is of a generally oval shape or a racetrack-like elliptical shape.

4. (Currently Amended) **[[A]]** The ligament reconstruction device as set forth in claim 3, wherein the racetrack-like elliptical shape is defined by a pair of parallel straight lines spaced a distance of 3mm to 6mm from each other and each having a length of 4mm to 8mm and a pair of semicircles connecting opposite ends of the straight lines.

5. (Currently Amended) **[[A]]** The ligament reconstruction device as set forth in claim 1, wherein the rectangular cross section has a minor edge length of 3mm to 6mm and a major edge length of 7mm to 14mm.

6. (Currently Amended) **[[A]]** The ligament reconstruction device as set forth in claim 1, wherein the tip and body portion has a cross sectional area of 21 mm^2 to 84 mm^2 .

7. (Currently Amended) **[[A]]** The ligament reconstruction device as set forth in claim 1, wherein the ligament reconstruction is reconstruction of an anterior cruciate ligament.

8. (Currently Amended) A method for ligament reconstruction utilizing a ligament reconstruction device as recited in claim 1, the method comprising the steps-of:

drilling a single center guide pin into an articular bone and over-drilling the guide pin to a predetermined depth;

drilling two guide pins into the bone parallel to the center guide pin and then removing the center guide pin;

over-drilling the two guide pins; and

driving the tip and body portion of the ligament reconstruction device into the articular bone from a cortex of the articular bone toward a ligament attachment portion inside a joint by hitting the rear end portion of the ligament reconstruction device to form a flat tunnel into which one end portion of a ligament is to be inserted.

9. (Currently Amended) **[[A]]** The ligament reconstruction method as set forth in claim 8, wherein the ligament is an anterior cruciate ligament with a bone piece.

10. (Currently Amended) **[[A]]** The ligament reconstruction method as set forth in claim 8, wherein the ligament reconstruction is reconstruction of an anterior cruciate ligament, and the articular bone is a tibia.